

Application No.: 10/538,058**Docket No.: 4590-417****AMENDMENTS TO THE CLAIMS:**

This listing of claims will replace all prior versions and listings of claims in the application:

Listing of Claims:

1. (Currently Amended): An electronic card, ~~having comprising:~~
a first face and a second face, said faces including mechanical reinforcements[[,]] ~~comprising: said~~ formed from a first braced structure placed on the first face[[,]] and[[,]] from a second braced structure placed on the second face of said electronic card[[]], each braced structure comprises a brace formed by a small-diameter metal cable or thin metal blade and means for mechanically tensioning the brace, wherein said reinforcements are formed from said first and said second braced structures.
2. (Previously Presented): The electronic card as claimed in claim 1, wherein the second braced structure is substantially identical to the first braced structure.
3. (Previously Presented): The electronic card as claimed in claim 2, wherein the second braced structure is placed on the second face in a substantially identical manner to the first braced structure placed on the first face.
4. (Previously Presented): The electronic card as claimed in claim 1, wherein each braced structure comprises at least a first peripheral brace support, a second peripheral brace support and a brace, these being located on the same face of the electronic card, each peripheral brace support having a lower end fastened to said face and an upper end, said upper ends of the first and second peripheral brace supports being joined together by said brace.
5. (Previously Presented): The electronic card as claimed in claim 4, wherein each braced structure comprises four brace supports spaced approximately in the form of a rectangle

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and two braces, each brace joining two base supports located on one of the two diagonals of the rectangle.

6. (Cancelled).

7. (Cancelled).

8. (Cancelled).

9. (Previously Presented): The electronic card as claimed in claims 5, wherein the mechanical tensioning means are common to the braces of each braced structure.

10. (Currently Amended): The electronic card according to claim 1[[8]], wherein the means for tensioning the brace of the second structure are independent of the means for tensioning the brace of the first structure.

11. (Previously Presented): The electronic card as claimed in claim 10, wherein the means for mechanically tensioning each braced structure comprise a central mast located between the first peripheral brace support and the second peripheral brace support, the two peripheral brace supports and the central mast being located on the same face of the electronic card, said central mast being approximately perpendicular to said face, said central mast having a lower end, fastened to the electronic card, and an upper end carrying a mechanical assembly comprising means for translationally adjusting the brace along the central mast and for fixing it thereto, the central portion of the brace of said braced structure being fastened to said mechanical assembly.

12. (Previously Presented): The electronic card as claimed in claim 11, wherein the central mast has a threaded portion and in that the mechanical assembly is of the nut/jam-nut type.

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13. (Currently Amended): The electronic card as claimed in claim 1[[8]], wherein the tensioning means are common to the brace of the second structure and to the brace of the first structure.

14. (Previously Presented): The electronic card as claimed in claim 13, wherein the common mechanical tensioning means comprise:

- a central mast passing through the electronic card and having a first end and a second end:
 - the first end of said mast being located on the same side as the first face, the brace of the first structure being fastened to said first end; and
 - the second end being located on the same side as the second face, the second end carrying a mechanical assembly fastened to the brace of the second structure, said mechanical assembly comprising means for translationally adjusting the brace along the central mast and for fixing it thereto, the central portion of the brace of the second structure being fastened to said mechanical assembly;
- at least two central brace supports located on the first face, these being placed on either side of the central mast, each brace support having a lower end, fastened to said first face, and an upper end, the base of the first braced structure resting on said upper ends of said central brace supports; and
- at least two central brace supports located on the second face, these being placed on either side of the central mast, each brace support having a lower end, fastened to said second face, and an upper end, the brace of the second braced structure resting on said upper ends of said central brace supports.

15. (Previously Presented): The electronic card as claimed in claim 14, wherein the central mast has a threaded portion and in that the mechanical assembly is essentially a nut.

16. (Previously Presented): An electronic computer that includes at least one electronic card as claimed in claim 1.

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17. (Original): A fixed-wing or rotary-wing aircraft avionics system that includes at least one electronic computer as claimed in claim 16.

18. (Currently Amended): The electronic card as claimed in claim 1[[6]], further comprising:

a central mast passing through the electronic card and having a first end and a second end:

the first end of said mast being located on the same side as the first face, the brace of the first structure being fastened to said first end; and

the second end being located on the same side as the second face, the second end carrying a mechanical assembly fastened to the brace of the second structure, said mechanical assembly comprising means for translationally adjusting the brace along the central mast and for fixing it thereto, the central portion of the brace of the second structure being fastened to said mechanical assembly;

at least two central brace supports located on the first face, these being placed on either side of the central mast, each brace support having a lower end, fastened to said first face, and an upper end, the base of the first braced structure resting on said upper ends of said central brace supports; and

at least two central brace supports located on the second face, these being placed on either side of the central mast, each brace support having a lower end, fastened to said second face, and an upper end, the brace of the second braced structure resting on said upper ends of said central brace supports .